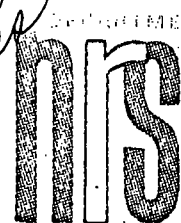


*Land Survey
Measurements
Fakel*



DISTRICT EIGHT
POLK COUNTY HEALTH DEPARTMENT

WILLIAM F. HILL, JR., M.D.
DIRECTOR

DIRECT SERVICE UNITS
1755 HOLLAND PKWY., SOUTH
BARTOW, FLORIDA 33830
111 NORTH 11TH STREET
HAINES CITY, FLORIDA 33844

P.O. BOX 1480
229 AVENUE D, N.W.
WINTER HAVEN, FLORIDA
33880
OFFICE OF RADIATION CONTROL
813 294-7481 ext 283

DIRECT SERVICE UNITS
1333 NORTH FLORIDA AVENUE
LAKELAND, FLORIDA 33801
305 WEST CENTRAL AVENUE
LAKE WALES, FLORIDA 33853

SITE: Florida Phosphate
BREAK: 17.8
OTHER: v. 22

October 10, 1983

W. M. Redding, Jr.
Alpha Engineering & Surveying, Inc.
4305 Highland Park Drive
Lakeland, Florida 33803

Dear Mr. Redding:

I am enclosing the data from a previous survey that included the property you are interested in. After reviewing the data for that particular section (see area outlined in green) we conclude that the average gamma exposure is about 9 microRoentgens per hour. Upon comparing this average to measurements previously taken at homes built on reclaimed lands, it would appear that between 12 and 15 percent of the homes built on this property would exceed the .02 working level guideline proposed by the United States Environmental Protection Agency.

If I may be of any further help to you concerning this matter, please feel free to contact me.

Sincerely,
Harlan Keaton
Harlan Keaton
Public Health Physicist III

